



Amendments to the Claims

Claim 1 (**Currently Amended**) A fuel cell power generation apparatus-system equipped with a fuel reforming device and a fuel cell body, the fuel cell power generation apparatus comprising:

raw gas feeding means for feeding into the-said fuel reforming device at least one raw gas among a burner exhaust gas discharged from a heating burner of the-said fuel reforming device, exhaust air discharged from a cathode of the-said fuel cell body, and air from outside the fuel cell power generation apparatus-said-system; and

inert gas formation means including an oxidizable and reducible oxygen adsorbent which adsorbs oxygen in the at least one-said raw gas to remove oxygen from the at least one-said raw gas and generate an inert gas; and

adsorbent reduction means for reducing the oxygen adsorbent, which has adsorbed oxygen, by use of a reformed gas reformed in the fuel reforming device or an anode exhaust gas discharged from an anode of the fuel cell body, wherein

the oxygen adsorbent comprises at least one of chromium (Cr), manganese (Mn), iron (Fe), cobalt (Co), nickel (Ni), copper (Cu), and zinc (Zn).

Claim 2 (**Canceled**)

Claim 3 (**Currently Amended**) The fuel cell power generation apparatus-system according to claim 1, wherein

the said-oxygen adsorbent is disposed in at least one location among a location in said raw gas feeding means, a location between a reforming catalyst layer and a CO conversion catalyst layer provided in the-said fuel reforming device, a location upstream of the-said reforming catalyst layer within the-said fuel reforming device, and a location in the-said reforming catalyst layer provided in the-said fuel reforming device.

Claims 4-9 (**Canceled**)

Claim 10 (Withdrawn - Currently Amended) A method for operating the fuel cell power generation apparatus-system of claim 1, the method comprising:

forming the-said inert gas by said inert gas formation means; means, and
removing residual matter, which has remained within the-said fuel reforming device, with
the-said inert gas for inert gas purging, in stopping an operation for power generation.

Claim 11 (Withdrawn - Currently Amended) The method for operating the fuel cell power generation system according to claim 10, further comprising:

reducing the-said oxygen adsorbent of said inert gas formation means with the-a reformed gas formed by reforming in the-said fuel reforming device-device, or the-an anode exhaust gas discharged from the-an anode of the-said fuel cell body, thereby performing regeneration of the said oxygen adsorbent of said inert gas formation means.

Claim 12 (Withdrawn - Currently Amended) The method for operating the fuel cell power generation system according to claim 11, further comprising:

performing said reducing regeneration in carrying out an operation for power generation.

Claims 13-16 (Canceled)

Claim 17 (Withdrawn - Currently Amended) The method for operating the fuel cell power generation system according to claim 10, further comprising: wherein said removing comprises:

removing the-said residual matter within the-said fuel reforming device with steam; and
before

then purging an interior of the-said fuel reforming device with the-said inert gas.

Claim 18 and 19 (Canceled)

Claim 20 (Withdrawn - Currently Amended) The method for operating the fuel cell power generation system according to claim 17, further comprising: wherein said removing comprises:

removing the-said residual matter within the-said fuel reforming device with the steam;

then flowing only air to the heating-said burner of the-said fuel reforming device to cool the-said fuel reforming device; and

then purging the-said interior of the-said fuel reforming device with the-said inert gas.

Claim 21 and 22 (Canceled)

Claim 23 (Withdrawn - Currently Amended) The method for ~~operating the fuel cell power generation system~~ according to claim 17, wherein

the said steam for removing the-said residual matter within the-said fuel reforming device has a fuel gas incorporated therein, the-said fuel gas being in an amount necessary and sufficient to prevent oxidation within the-said fuel reforming device.

Claims 24 and 25 (Canceled)

Claim 26 (Withdrawn - Currently Amended) The method for ~~operating the fuel cell power generation system~~ according to claim 10, further comprising:

actuating only the heating-said burner of the-said fuel reforming device to heat and raise a temperature of the-said fuel reforming device;

feeding steam-system to the-said fuel reforming device during a rise in the temperature of the-said fuel reforming device, the-said steam containing a necessary and sufficient amount of a fuel gas to prevent oxidation within the-said fuel reforming device; and

supplying the-said fuel gas, in a necessary amount according to actuation of the-said fuel cell body, after completion of the rise in the temperature of the-said fuel reforming device, to start an operation for power generation.

Claims 27 and 28 (Canceled)

Claim 29 (New) The fuel cell power generation apparatus according to claim 1, wherein

said adsorbent reduction means includes a heater for heating the oxygen adsorbent.

Claim 30 (New) The fuel cell power generation apparatus according to claim 1, wherein
the oxygen adsorbent is located adjacent to the fuel reforming device such that the
oxygen adsorbent is heated by heat of the fuel reforming device.